Replacement Sheet
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Appl. No. 09/219,442; Filed: Dec 23, 1998
Dkt No. 1488.100000I/HCC/LMB; Group Unit: 1647
Inventor: HU et al.
Tel. No.: 202-371-2600
For: Vascular Endothelial Growth Factor 2 and Method of
Use



7	CGAGGCCACGGCTTATGCAAGCAAAGATCTGGAGGAGCAGTTACGGTCTGTGTCCAGTGT	CCACGGC	GGC +	TTA	TGC	CAAGCA	CAA	AGA'	TCT +	CTGGAG	GGA	GCA	AGTT.	ACG	GTC	TGT -+-	GTC	CAG	IGT
	AGATGAACTCATGACTGTACTCTACCCAGAATATTGGAAAATGTACAAGTGTCAGCTAAG	ACT	CAT	GAC	TGT	· ACT	CTA	CCC.	AGA	ATA	TTG	GAA	AAT	GTA	CAA	GTG	TCA	GCT	A.A.G
	 	 	- - - - -		T A L Y P E Y W K M Y K C Q L	 - -	>	i i i	i i i i	>	 	 	! ! \(\S\) +	 > 	 	 0	l Q	1	+ K
	GAAAGGAGGCTG	AGG	CTG	GCA	GCAACATAACAGAACAGGCCAACCTCAACTCAAGGACAGAAGAGAC	TAA	CAG	AGA	ACA	399	CAA	CCT	CAA	CTC	AAG	GAC	AGA	AGA(GAC
	K G G W	ט	 3 -	Ø	Q H N R E Q A N L N S R T E E	 -	<u> </u>	i 면	ξ (γ	A 9	Z	J	Z	S	K	F E-1	臼	দ্র	- €-
	TATAAAATTTGC	ATT	·TGC	TGC	AĞ	ACA	TTA	TAA	TAC	AGA	GAT	SATCTTGA	GAA	AAG	TAT	·TGA	TAA	TGA	AGTG
	Н	X 中	- 1 - 1 - 1 - 1 - 1	4	&	N X H	! } !	z	; + !	i i	•	I L K	+ 	S	I S	+ Ω	Z	四	X
	GAGAAAGACTCA	IGAC	TCA	ATG	ATGCATGCCACGGGAGGTGTGTATAGATGTGGGGAAGGAGTTTGGAGT) (GCC	ACG	GGA	GGT	GTG	TAT	AGA	TGT	GGG	GAA	GGA	GTT	TTTGGAGT	AGT
	R K T P	! ! [+ !	 -	I	Į Σ I Σ	і Д	i K	i i i	† >	M P R E V C I D V G K	 	Ω	 - 	ָן פ	I D V G K	 - 日 		l U	† >
⊣	CGCGACAAACAC	AAA:	CAC	CTJ	CTTCTTTAAACCTCCATGTGTGTCCGTCTACAGATGTGGGGGTTGCTG	TAA	ACC	TCC	ATG	TCT	GTC	CGT	CTA	CAG	ATG:	GTGG	999 1	TTG	SCTG
	A	Z			FFRPPCVSVYRC	 - 	i L	<u>Б</u>	ט ו		ß		; } }	K K	U	ר ט	Ö	U	b
								正	FIG. 2A	2A									

Replacement Sheet
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Appl. No. 09/219,442; Filed: Dec 23, 1998
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361	CAATAGTGAGG	TAG	TGA		3GC1	GGCTGCAGTGCATGAACACCAGCACGAGCTACCTCAGCAAGACGTTATT	GTC	CAT	GAA	CAC	CAG	CAC	GAG	CTA(CCT	CAG	CAA	GAC	TT.	ATT
	z	i N	[[2]	E C	ļ	L Q C M N T S T S Y L S K T	+ + U	Σ	Z	+ i [⊢ I	T S T S T S T	! ! [S	! ! ≯!	1	S	ו + ス ו	[[+ 	+ [24
421	TGA	AAT	TAC	AG1	JOSJ	TGAAATTACAGTGCCTCTCTCTCAAGGCCCCCAAACCAGTAACAATCAGTTTTGCCAATCA	CTC	TCA	AGG		CAA	ACC	AGT.	AAC,	AAT	CAG	TTT.	TGC	CAA	ATCA
	 四 	ı	!	> - L	<u>.</u>	 	+ W	Ø	ט	† ը	L S Q G P K P V T I S F A	I I Д		! ! [-	I I ⊢ I	i N	 - <u> </u> - 		z	+ H I
481	CAC	TTC	CTG		3ATC	CACTTCCTGCCGATGCATGTCTAAACTGGATGTTTACAGACAAGTTCATTCCATTATTAG	GTC.	TAA	ACT	GGA	${ m TGT}$	TTA	CAG	ACA	AGT	TCA	TTC	CAT	TATTAG	TAG
	 [-	່ ເ ທ !	T S C R	i α +	U	Σ U	+ S	 		1	M S K L D V Y R Q V H S	! ! ≯: !	i K	 0 		H H	- 03	. H	H	K
541	ACG	TLC	CCI	335	SAGO	ACGTTCCCTGCCAGCAACACTACCACAGTGTCAGGCAGCGAACAAGACCTGCCCCACCAA	AC1	racc	ACA	GTG	TCA	ටව්ව	AGC	GAA	CAA	GAC	CTG	CCC	CAC	CAA
		i ß	. +		 	 [Д.	i o	ָט ו	L P Q C Q A	 4	! ! ८ !	ANKTCPTN	K T	! [-	+ O	<u>a</u>	£ +	Z
601	$ ext{TTA}$	CAJ	TTACATGTGGA	GA	ATA	ATAATCACATCTGCAGATGCCTGGCTCAGGAAGATTTTATGTTTTCCTC	CAS	rcTG	CAG	ATG	CCT	ეენ	TCA	GGA	AGA	TTT	TAT	GTT	TTC	CTC
	! !	Σ	N M W	;	Z	H	+ H !	U	<u>~</u>	້ ບ !	HICRCLAQEDFMFSS	K	Ø	回 t O	Q	E C	Σ	[24]	S	S
661	GGA	TGC	TGG	3AG	ATG.	GGATGCTGGAGATGACTCATGGATTCCATGACATCTGTGGACCAAACAAGGAGCT	AAC	CAGE	\TGG	ATT;	CCA	TGA	CAT	CTG	TGG	ACC	AAA -+-	CAA	GGA	GCT
		A	1 + 1 U		Ω	D S T D G F H D I C G P N K E L	¦ + €+ !	Ω	ט	t Eu	H	Ω	H	ו כ פ	U	<u></u>	Z	X	臼	L L
									LL.	FIG. 2B	2B									

ACAGAAATGCTTGTTAAAAGGAAAGTTCCACCACCAAACATGCAGCTGTTACAGACG GCCATGTACGAACCGCCAGAAGGCTTGTGAGCCAGGATTTTCATATAGTGAAGAAGTGTG GGATGAAGAGACCTGTCAGTGTCTGCAGAGCGGGGCTTCGGCCTGCCAGCTGTGGACC CTGCCCCAGAAATCAACCCCTAAATCCTGGAAAATGTGCCTGTGAATGTACAGAAAGTCC C Д S Д 区 E G Δ, K > S 召 \mathbf{O} [I4 口 口 X 闰 S H C O S S C Ø × Z 口 Д O S × C 召 Ø Ø 14 Ц K O Ç 耳 O C H Д 出 4 C × Z 口 Ø G 公 臼 C Д × 4 Z X S Ŀ Z C X \mathcal{O} 口 Ø Д Ø K 召 Ы K Ø U Z Z ᆸ Ы H B Z \vdash C H 口 O 区 回 × Д X U C 出 C Ø Ø 1021 41 961 721 781 901 ά

Replacement Sheet Sheet 3 of 4

Inventor: HU et al. Tel. No.: 202-371-2600

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For: Vascular Endothelial Growth Factor 2 and Method of

FIG. 2C

CTGCCAATGACCAAACAGCCAAGATTTTCCTCTTGTGATTTTCTTTAAAAGAATGACTATA TAATTTTATTTCCACTAAAATATTGTTTCTGCATTCATTTTTTATAGCAACAACAATTGGT TCGTTGTGTCCCTTCATATTGGCAAAGACCACAAATGAGCTAAGATTGTACTGTTTTTCCA TAACTTTACAGAAATGGACTGGAGCTCATCTGCAAAAGGCCTCTTGTAAAGACTGGTTTT S Σ Ø Д 民 TTGTATTATAAAAAAAAAAAAAAA Ø 3 \succ S Д > \mathcal{O} 民 1081 1141 1321 1381 1501 1201 1261 1441

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Inventor: HU et al. Tel. No.: 202-371-2600

Use

Appl. No. 09/219,442; Filed: Dec 23, 1998 Dkt No. 1488.100000I/HCC/LMB; Group Unit: 1647

For: Vascular Endothelial Growth Factor 2 and Method of

F16. 2D

Annotated Sheet
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Use



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PFKPPCVSVYRCGGC
CGCGACAAACACCTTCTTTAAACCTCCATGTGTGTCCGTCTACAGATGTGGGGGTTGCTG
CMPREVCIDVGKEFG
41 GAGAAAGACTCAATGCATGCGAGGTGTGTGTATAGATGTGGGGAAGGAGTTTGGAGT
AAHYNTEILKSIDNE
TATAAAATTTGCTGCAGACATTATAATACAGAGATCTTGAAAAGTATTGATAATGAGTG
K G G W Q H N R E Q A N L N S R T E E T
GGCAACATAACAGAGI
M T V L Y P E Y W K M Y K C Q L R
TGACTGTACTCTACCCAGAATATTGGAAAATGT
CGAGGCCACGCCTTATGCAAGCAACATCTGGAGGAGCAGTTACGGTCTGTGTCCAGTGT